ABSTRACT

Managing a plurality of network devices on
a network, including detecting an address assignment
message sent from an address server over the network
to a network device, the address assignment message
containing an assigned address corresponding to the
network device, sending an information request
message, in response to the detection of the address
assignment message, over the network from the
network management device to the network device, the
information request message containing the assigned
address corresponding to the network device,
receiving information, in response to the
information request message, from the network
device, and creating an entry corresponding to the
network device in a device management directory, the
entry containing the assigned address corresponding
to the network device and the information received
from the network device.